

Amendments to the Specification:

On Page 2 of the specification, please amend the second full paragraph as follows:

A method has ~~proved~~ proven to be particularly useful in which the jetting of oxygen takes place in tangential alignment and for each ring of the ring distributor to be disposed in alternating alignment from ring to ring of the ring distributor.

On Page 2 of the specification, please amend the fourth full paragraph as follows:

In order to ~~fulfill~~ accomplish the stated task, the invention also ~~foresees~~ provides a device synthesis reactor, which has the special feature of a ring distributor consisting of several concentric ring pipes, provided with exit holes above a catalyst bed, where the exit opening are designed to give off oxygen on to the catalyst surface at an angle inclined away from the vertical.

On Page 3 of the specification, please amend the first full paragraph as follows:

At this juncture reference is being made to some literature from the state-of-the-art technology. Thus DE-OS 43 33 372

publishes a ~~manufacturing methods~~ method for manufacturing olefins ~~form~~ from methane containing gas mixtures, or the document U.S. Pat. No. 5,935,489 ~~that~~ shows a method and a device for producing synthesis gas with partial oxidation or the U.S. Pat. Nos. 2,518,583, 2,809,981 or 2,954,281 are other examples. From the document U.S. Pat. No. 2,584,391 one can learn about jetting of a reactant in directions deviating from the vertical in order to achieve a more effective contact between solid and gas particles in a fluidized reactor belt. ~~Mechanism~~ Devices for distributing fluids above or between catalyst beds are shown in the documents U.S. Pat. No. 262,692, U.S. Pat. No. 3,208,833 or U.S. Pat. No. 3,685,971. A spiral-shaped distributor is shown in WO 01/76731-A1.